

ABSTRACT OF THE INVENTION

A method of switching a network access configuration associated with a first electronic system to a second electronic system via a network is described. The first electronic system is inoperable. The second electronic system replaces the first electronic system such that a user seamlessly transitions from the first electronic system to the second electronic system. The user continues to access the network resources using the second electronic system rather than the first electronic system. ~~According to an embodiment of the present invention, an application for switching the network access configuration is invoked using the second electronic system. During a first phase, the application transmits first data to a network infrastructure provider. The network infrastructure provider obtains approval for switching the network access configuration from the network service provider. If the network service provider approves switching the network access configuration, the network infrastructure provider updates its databases such that the network access configuration of the first electronic system is associated with the second electronic system. During a second phase, the network service provider updates its databases such that the network access configuration of the first electronic system is associated with the second electronic system if the network infrastructure provider successfully updates its databases. At the conclusion of the second phase, the second electronic system can access the network using the network access configuration.~~